



**US Army Corps  
of Engineers®**

# ENGINEERING AND CONSTRUCTION BULLETIN

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**Subject:** Sustainable Project Rating Tool (SPiRiT)

**Applicability:** Guidance

1. USACE and DA policy require all our military facility designs to incorporate the principles of Sustainable Development and Design (SDD), and specifically to use the Sustainable Project Rating Tool (SPiRiT) to score and assign a rating level (Bronze, Silver, Gold or Platinum) to the designs. The present policy requires us to achieve at least the Bronze level of SPiRiT for all projects. Visit [www.cec.army.mil/sustdesign](http://www.cec.army.mil/sustdesign) to familiarize yourself with the program. Also, Districts should seek assistance from ERDC-CERL to incorporate innovative technologies that can improve SPiRiT ratings. Main POC at CERL for SDD is Mr. Richard Schneider, 217-373-6752.
2. Due to the tremendous amount of interest at DA, we need to track this program closely. To facilitate such tracking, we have designated Mr. Harry Goradia, 202-761-7170, as the HQ single point of contact for this program. Mr. Goradia works in the Engineering & Construction, Division, Environmental Team, and has been part of this program from its inception. He will provide guidance and assistance to MSCs and Districts. He will also be seeking periodic information and status from the field.
3. SPiRiT is a self-assessment tool to be used to score all military projects. Districts should score the projects jointly with the customers. Scoring should take place throughout the design and construction activities and should conclude when the customers occupy the facility. If the District and the customer are in agreement, no further action is needed, however documents should be kept in the project files. If there are disagreements that can't be resolved at the MSC level, advise Harry Goradia.
4. Districts should make SDD experience a criterion when selecting designers (both in-house and architect-engineer firms). One way to demonstrate SDD qualifications is to have Leadership in Energy and Environment Design (LEED) certification provided by the U.S. Green Building Council (USGBC).
5. Districts should consider SDD as an evaluation factor in competitively negotiated construction procurements, including design-build. Offerors can be given higher ratings for achieving greater than the specified level of SPiRiT.

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6. Multi-disciplinary teams, led by the Project Manager, must establish SDD goals early in the design process. To this end, planning charrettes have proven to be extremely valuable, as have design charrettes, both of which are key to overall project success.

7. The projects listed below have been selected as SDD Showcase projects. In accordance with previous directives, Districts should try to achieve higher than Bronze level ratings for FY 02 Showcase projects and must achieve Gold or better for FY 03 Showcase projects.

a. FY 02 Showcase projects:

52830	Ft. Richardson	Whole Barracks Renewal
30629	Ft. Gordon	Communication Facility
52954	Camp Jackson	General Instruction Building
2298	Ft. Polk	Education Center
43707	Ft. Monmouth	Military Prep School
41746	Ft. Lewis	Whole Barracks Renewal

b. FY03 Showcase projects:

048707	Ft Benning	Barracks Complex, Phase 1
041631	Ft Bragg	Barracks, Armistead
048674	Ft Campbell	Barracks, Range Road, 1
052068	Schofld Bks	Barracks, Foote Avenue-C
057341	Ft Wainwght	Mission Spt Training Facility
55837	FT Detrick	Comm Support Center

8. Districts are to submit nominations for FY04 Showcase projects (gold or better ratings) with the code 2 or 3 submittals, due to HQUSACE by 30 June 2002.

FOR THE COMMANDER:



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